

08-17-01

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09/931506  
08/16/01

BOX PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

**Express Mail No.: EL674751683US**  
**Attorney Docket No.: 2002906-0002 (Duke No.1681)**  
**Date Filed: August 16, 2001**

**UTILITY PATENT APPLICATION TRANSMITTAL**

(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

**Inventor(s):**

Given Name (first and middle)	Family Name or Surname	Residence
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Shannon	Mitchell	Durham, NC
Jennifer	Koh	Irvine, CA
Vikas	Prabhaker	Durham, NC
Laura	Niklason	Hillsborough, NC

**Title of the Invention:** DECELLULARIZED TISSUE ENGINEERED CONSTRUCTS AND TISSUES

**A) APPLICATION ELEMENTS:**

- 1) \_\_\_\_ **Fee Transmittal Form** (original and duplicate submitted for fee processing)

Express Mail No.: EL674751683US  
Date Filed: August 16, 2001

2) ☒ **Applicant Claims Small Entity Status** (see 37 CFR 1.27)

a) ☒ Statement Verifying Small Entity Status (optional)

3) ☒ **Specification**

TOTAL PAGES: 76

- Descriptive Title of the Invention
- Government Support
- Cross References to Related Applications (if applicable)
- Background of the Invention
- Summary of the Invention
- Definitions
- Brief Description of the Drawing
- Detailed Description Of Certain Preferred Embodiments
- Examples
- Claim(s)
- Abstract of the Invention

4) ☒ **Drawing(s)** (35 U.S.C. § 113)

TOTAL SHEETS: 9

a) ☐ Formal Drawings (if checked)

5) ☒ **Oath or Declaration**

TOTAL PAGES: 3

a) ☐ Newly Executed (original or copy)

b) ☐ Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application

i) ☐ Deletion of inventor(s): Signed Statement deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

c) ☒ Unexecuted

6) ☐ **Application Data Sheet**. See 37 CFR 1.76.

7) ☐ **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) with Transmittal**

8) ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are necessary)

a) ☐ Computer Readable Form (CRF)

b) ☐ Specification Sequence Listing on:

i) ☐ CD-ROM or CR-R (2 copies); or

ii) ☐ Paper

c) ☐ Statements verifying identity of above copies

B) ACCOMPANYING APPLICATION PARTS:

- 9) ☐ **Assignment Papers** (cover sheet & document(s))
- 10) ☐ **37 C.F.R. § 3.73(b) Statement** (when there is an assignee)
- 11) ☒ **Power of Attorney**
- 12) ☐ **English Translation Document** (if applicable)
- 13) ☐ **Information Disclosure Statement (IDS)/PTO-1449**
- 14) ☐ **Copies of IDS Citations**
- 15) ☐ **Preliminary Amendment**
- 16) ☒ **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 17) ☐ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 18) ☐ **OTHER:** (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS: (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

☐ CONTINUATION      ☐ DIVISIONAL      ☐ CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: \_\_\_\_\_

FILED: \_\_\_\_\_

EXAMINER: \_\_\_\_\_

GROUP/ART UNIT: \_\_\_\_\_

**FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY:** THE ENTIRE DISCLOSURE OF THE PRIOR APPLICATION, FROM WHICH AN OATH OR DECLARATION IS SUPPLIED AS DETAILED ABOVE, IS CONSIDERED A PART OF THE DISCLOSURE OF THE ACCOMPANYING CONTINUATION OR DIVISIONAL APPLICATION AND IS HEREBY INCORPORATED BY REFERENCE.

D.) PRIORITY CLAIM(S):

This application claims the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

Application Number	Filing Date	Status
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Application Number	Filing Date	Status
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Application Number	Filing Date	Status
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PCT Applications designating the United States:

Application Number	Filing Date	Status
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This application claims the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

60/225,698	8/16/2000	Pending
Application Number	Filing Date	Status

E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

☐ Applicant claims small entity status 37 CFR 1.27

☒ A check is enclosed to cover the filing fees as determined on the fee transmittal enclosed herewith.

☒ The commissioner is hereby authorized to charge filing fees or credit any overpayment to deposit account number 03-1721.

Total filing fee amount \$ 2554.00

F) CORRESPONDENCE ADDRESS:

X Customer Bar Code Label: \_\_\_\_\_

X Correspondence Address:

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Respectfully Submitted,



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